

<b>TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR § 1.97(b), 1.97(c), or 1.97(d)</b>			<b>Attny. Docket No. 2004B015</b>
<b>In Re Application of:   McMINN ET AL.</b>			
<b>U.S. Serial No.</b> <i>Awaited</i>	<b>Filing Date</b> March 15, 2004	<b>Examiner</b> <i>Awaited</i>	<b>Group Art Unit</b> <i>Awaited</i>

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**Commissioner for Patents**  
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**37 CFR § 1.97(b)**

- ☒ The Information Disclosure Statement submitted herewith is being filed within three months of the filing date of a national application other than a continued prosecution application under § 1.53(d); within three months of the date of entry of the national stage as set forth in § 1.491 in an international application; before the mailing of a first Office Action on the merits; or before the mailing of a first Office Action after the filing of a request for continued examination under § 1.114.

**37 CFR § 1.97(c)**

- ☐ The Information Disclosure Statement submitted herewith is being filed after three months of the filing date of a national application other than a continued prosecution application under § 1.53(d); after three months of the date of entry of the national stage as set forth in § 1.491 in an international application; after the mailing of a first Office Action on the merits; or after the mailing of a first Office Action after the filing of a request for continued examination under § 1.114, but before the mailing date of:

1. a Final Action under § 1.113,
2. a Notice of Allowance under § 1.311, or
3. an action that otherwise closes prosecution in the application,

and is accompanied by either:

- ☐ the fee as set forth in § 1.17(p), or
- ☐ the following statement under § 1.97(e)(1): each item of information contained in the information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement.

**37 CFR § 1.97(d)**

- ☐ The Information Disclosure Statement submitted herewith is being filed after a Final Action under § 1.113, a Notice of Allowance under § 1.311, or an action that otherwise closes prosecution in the application, but before, or simultaneously with, the payment of the issue fee. Submitted herewith is the fee as set forth in § 1.17(p) and the following statement under 37 CFR § 1.97(e)(1): each item of information contained in the information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement.

Applicant hereby request consideration of the Information Disclosure Statement, USPTO form 1449, submitted herewith.

☒ Legible copies of the references are enclosed.

☐ This application is a:

- ☐ Continuation / Divisional,
- ☐ Continuation-in-Part,

of U.S.S.N. \_\_\_\_\_. Copies of the cited references are  
☐ enclosed; ☐ not enclosed. References are available in the parent application(s) if not enclosed.

The Commissioner is hereby authorized to charge any additional fees which may be required by this paper, or credit any overpayment, to Deposit Account Number 05-1712. A duplicate copy of this form is enclosed.

March 15, 2004  
Date

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Substitute for form 1449/PTO

(Use as many sheets as necessary)

Sheet	1	of	2
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**Complete if Known**

Application Number	Awaited
Filing Date	March 15, 2004
First Named Inventor	McMINN
Art Unit	Awaited
Examiner Name	Awaited
Attorney Docket Number	2004B015

## U. S. PATENT DOCUMENTS

[illegible]

## FOREIGN PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
		DD 221 752 A1	05-02-1985	Becker et al.		

Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

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<b>Sheet</b>	<b>2</b>	<b>of</b>	<b>2</b>	<b>Application Number</b>	Awaited
				<b>Filing Date</b>	March 15, 2004
				<b>First Named Inventor</b>	McMINN
				<b>Art Unit</b>	Awaited
				<b>Examiner Name</b>	Awaited
				<b>Attorney Docket Number</b>	2004B015

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		PARERA, J.M., et al., "Hydrogenolysis Passivation of Reforming Catalysts by Hydrogen Pretreatment", Applied Catalysis, 12 (1984) pp. 125-139, Elsevier Science Publishers B.V., Amsterdam - Printed in the Netherlands.	
		KUBICKA, H., et al., "The influence of thermal pretreatment of Re/y-alumina catalysts in hydrogen on their activity for hydrogenation and hydrogenolysis of benzene", Catalysis Letters 25 (1994), pp. 157-162, J.C. Baltzer AG, Science Publishers.	
		OKAL, J., et al., "Influence of oxidation-reduction treatment on activity and selectivity of Re supported on y-alumina", Applied Catalysis A: General 171 (1998), pp. 351-359, Elsevier Science B.V.	
		KUBICKA, H., et al., "The Dispersity of y-Alumina Supported Rhenium from Hydrogen Pulse Chemisorption", React. Kinet. Catal. Letters, Volume 48, No. 1, pp. 195-200 (1992), Akademiai Kiado, Budapest.	
		OYEKAN, S.O. et al., "Optimized Pretreatment Procedures for Reforming Catalysts", prepared for presentation at 1991 Spring National Meeting of the AIChE, Houston, April 11, 1991.	
		YATES, D.J.C. et al., "An Investigation of the Dispersion and Catalytic Properties of Supported Rhenium", Journal of Catalysis 14, pp. 182-186 (1969), Corp. Res. Lab., Esso Res. and Eng. Co., Linden, NJ USA.	
		YAMADA, M. et al., "Hydrogenolysis of Methylcyclopentane by Supported PT/RE Catalysts", Journal JPN Pet. Inst. Volume 25, No. 2, pp. 112-117 (March 1982) Tohoku University, Japan.	
		OKAL, J. et al., "Influence of oxidation-reduction treatment on activity of Re/y-Al <sub>2</sub> O <sub>3</sub> catalyst diluted with y-alumina", Applied Catalysis A: General 209 (2001) pp. 375-381, Elsevier Science B.V.	
		OKAL, J. et al., "The influence of oxidation-reduction treatment on activity and selectivity of Re supported on y-alumina", Applied Catalysis A: General 171 (1998) pp. 351-359, Elsevier Science B.V.	
		KUBICKA H. et al., "Specific activity of y-alumina supported rhenium for hydrogenation and hydrogenolysis of benzene in relation to metal concentration and dispersity", React. Kinet. Catal. Lett, 34, No. 2, pp. 433-438 (1987), Aka Kiado, Budapest.	

<b>Examiner Signature</b>		<b>Date Considered</b>	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

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